

Niagara Falls Boulevard Radiological Site				
Radioisotope	RST 3 Data		SAT Data	
	Value (pCi/g)	Total Uncertainty	Value (pCi/g)	Total Uncertainty
Thorium-228	Higher SAT data value		554	57.2
Thorium-230			150	21.4
Thorium-232			541	56
Uranium-233/234			179	15.7
Uranium-235/236			10.7	1.5
Uranium-238			196	17.1
Radium-228			807	82.4
Radium-226*	4.6	0.68	Not Applicable	
Radium-226**	Not Applicable		199	20.9
Ac-228	13.6	1.59	Not Analyzed	
Bi-212	16.1	2.92		
Bi-214	4.62	0.74		
Cesium-137	0.28	0.12		
K-40	20.4	3.25		
Pb-212	13.6	1.83		
Pb-214	4.81	0.64		
Tl-208	5.01	0.61		

**Notes:**

\*Radium-226 analyzed by 21-day ingrowth method.

\*\* Radium-226 analyzed by non-ingrowth method.